City of Houston Sanitary Sewer Discharge Limits Chapter 47. Article V. (Disposal of Industrial Waste Through City Sanitary Sewer System)

Section 47 – 194. Standard of Quality

Pollutant	Grab Limit (mg/L)	Composite Limit(mg/L)
Arsenic	3.0	2.0
Cadmium	0.4	0.2
Chromium	3.0	1.0
Copper	3.0	2.0
Lead	1.5	1.0
Mercury	0.02	0.01
Nickel	3.0	2.0
Selenium	5.0	3.0
Silver	2.0	1.0
Zinc	6.0	3.0
Cyanide (Amenable)	2.0	
Oil and Grease	400.00	

Other Prohibited Discharges

- Acids with a pH value lower than 5 or alkalies with a pH value higher than 11.
- Sulfides in concentrations greater than five (5) milligrams per liter.
- Any liquid or vapor with a temperature exceeding 45 degrees Celsius (113 degrees Fahrenheit).
- Wastestreams with a close cup flash point of less than 140 degrees Fahrenheit or 60 degrees Celsius.
- Any flammable or explosive liquid, solid, or gas.
- Any discharge that forms a discernible floating layer of oil and grease on the surface on the discharged water.
- Solid or viscous substances capable of obstructing flow in sewer.
- Any noxious substance which can form an objectionable or hazardous gas.
- Petroleum oil, non-biodegradable cutting oil, or products of mineral origin in amounts that cause interference with or passes through the sanitary sewer system.
- Pollutants resulting in toxic vapors, grease, or fumes that may cause acute utility worker health and safety problems.
- Any trucked or hauled waste except where the utility official has permitted a designated discharge point.
- Unusual concentrations of BOD, suspended solids or total dissolved solids such as sodium chloride or sodium sulfate.
- Subsurface drainage, storm or ground water, downspout of roof runoff yard sprinklers, drains, fountains or ponds.